WHAT IS CLAIMED IS:

1. Prefabricated components for making floor slabs, floors and walls with exposed wood beams for small buildings, comprising: a plurality of laminated panels, each of which has longitudinal grooves on at least two mutually opposite edges thereof; laminated wood joists; central metallic lattices; coupling elements provided at an upper region of said wood joists for coupling to a respective central metallic lattice of said metal lattices, said coupling elements comprising at least one supporting ridge for supporting ends of said laminated panels constituted by converging ones of said grooved edges, and wherein said joists, said lattices and said converging grooved edges are coupled to each other with a casting conglomerate.

2. The components of claim 1, wherein said coupling elements for coupling respective central metallic lattices are constituted by at least one longitudinal recess that has a limited height and a narrow inlet, said longitudinal recess being provided on an upper surface of each of said laminated wood joists, said lattices having a substantially triangular transverse cross-sectional shape adapted to couple by elastic forcing and insertion of a base region of said lattice within said recess.

3. The components of claim 2, comprising an electrowelded metal net rested and coupled on a crest of said lattices, said metal net being embedded in said conglomerate distributed on the surface of the panels.

4. The components of claim 3, comprising metallic reinforcement rods distributed so as to rest on the panels and be inserted within a grid formed by the lattices, said rods being embedded in said conglomerate that is distributed on the surface of the panels.

5. The components of claim 2, comprising locking elements that surmount said joists for locking said ends of the panels that rest thereon.

6. The components of claim 4, comprising locking elements that surmount said joists for locking said lattice.

7. The components of claim 6, wherein said locking elements comprise

a plurality of springs made of metal rod, which surmount said lattice and are coupled thereto, said locking elements being adapted to couple, with respective lateral ends thereof, the rods that are arranged longitudinally within the grooves of the facing panels.

8. The components of claim 7, wherein said springs are each provided with a central part that is shaped like an inverted letter V, with a vertex thereof connected by way of a wide arc so as to surround without forcing a vertex region of the lattice and with two bent lateral ends that are insertable in said grooves.

9. The components of claim 8, wherein said longitudinal rods are locked within said lateral bent ends.

10. The components of claim 1, comprising joining profiled elements with transverse dimensions that are twice the depth of each one of said grooves, said joining profiled elements being insertable with interlocking, within facing ones of said grooves of two respective converging panels, arranged side by side so as to constitute a flat surface.

11. The components of claim 10, comprising spaced columns that are connected by way of upper beams with respective said lattices, and a horizontal supporting surface, which delimit areas that are occupied by rows of said plurality of panels arranged side by side and mutually anchored by said joining profiled elements so as to constitute panel walls, with each panel wall being fixed along a perimeter thereof, and each joining profiled element being provided with, and fixed at, ends thereof by way of angular anchoring elements, to said columns, to said upper beams and to said supporting surface.

12. The components of claim 11, wherein said wall has an outer cladding made of building material that is fixed thereto by way of a mixture of conglomerate that is suitable to act as a bonding agent.

13. The components of claim 12, wherein said wall outer cladding is made of clay-based material.

14. The components of claim 12, wherein said outer cladding is made of exposed stone.

15. The components of claim 12, wherein said outer cladding is made of ceramic.

16. The components of claim 12, wherein said outer cladding is made of wood.

17. The components of claim 12, wherein said outer cladding is made of plastic laminated elements.

18. The components of claim 12, wherein said outer cladding is made of metallic laminated elements.

19. The components of claim 11, wherein said wall has an internal cladding constituted by a thin layer of a mixture of conglomerate that is suitable to act as a plaster.

20. The components of claim 11, wherein said wall has an internal cladding made of building material that is fixed thereto by way of a mixture of conglomerate that is suitable to act as a bonding agent.

21. The components of claim 20, wherein said building material that constitutes the internal cladding is plasterboard.

22. The components of claim 20, wherein said building material that constitutes the internal cladding is wood.

23. The components of claim 20, wherein said building material that constitutes the internal cladding is upholstery material.

24. The components of claim 2, wherein said coupling elements are constituted by a wide dovetail recess.

25. The components of claim 2, wherein said coupling elements are constituted by pairs of dovetail recesses.

26. The components of claim 2, wherein said coupling elements are constituted by two recesses that are shaped like an inverted letter T.

27. The components of claim 25, comprising a central separation portion formed between the pairs of recesses, said separation portion being

interrupted for a selected length and with a selected pitch in order to mutually connect the conglomerate castings in the pairs of recesses.